Please replace paragraph at 0009 on page 3 with the following text:

According to one aspect of the present invention, there is provided a gateway device for use with a real time Internet facsimile communication system adapted to transmit a facsimile image data from a first communication terminal device to second communication terminal device via a first communication network, a device for converting the facsimile image data into a packet data, a second communication network, the gateway device, and third communication network. The gateway device includes a storage unit for receiving the packet data from the second communication network, an inverting unit for inverting the packet data into the facsimile image data, and a control unit for normally transmitting the third communication network. The control unit also appends an error data to a test data used for a training purpose and transmitting the error data together with the test data, instead of standard test data, to the second communication terminal device via the third communication network if an amount of the facsimile image data stored in the storage unit is smaller than a prescribed amount. The gateway device of the invention can avoid interruption of facsimile communication caused by a delay in data transmission made over the Internet, without modifying a communication procedure.

IN THE CLAIMS:

Please replace the text of claims 1, 4, 10 and 13 with the following text:

1.   A gateway device comprising:

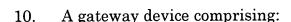a storage unit for receiving a packet data from a second communication network;

an inverting unit for inverting the packet data into a facsimile image data; and

a control unit for normally transmitting the facsimile image data to a second communication terminal device via a third communication network, and for appending an error data to a test data used for a training purpose and transmitting the error data together with the test data, instead of standard test data, to the second communication terminal device via the third communication network if an amount of the facsimile image data stored in the storage unit is smaller than a prescribed amount.

4.   The gateway device according to claim 1, wherein a first communication terminal device scans a document having a plurality of pages and prepares the facsimile image data to be sent to a first communication network, and when the image data of all the plurality of pages are not received by the gateway device or not transmitted to the second communication terminal from the gateway device and the amount of the facsimile image data stored in the storage unit is smaller than the prescribed amount, then the gateway device receives again the facsimile image data from the second communication network and stores the facsimile image data into the storage unit.

10.   A gateway device comprising:

a storage means for receiving a packet data from a second network;

means for inverting the packet data into a facsimile image data; and

control means for normally transmitting the facsimile image data to a second terminal device via a third network, and for appending an error data to a test data used for a training purpose and transmitting the error data together with the test data, instead of standard test data, to the

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second terminal device via the third network if an amount of the facsimile image data stored in the storage means is smaller than a prescribed amount.

13.   The gateway device according to claim 10, wherein a first terminal device scans a document having a plurality of pages and prepares the facsimile image data to be sent to a first network, and when the image data of all the plurality of pages are not received by the gateway device or not transmitted to the second terminal from the gateway device and the amount of the facsimile image data stored in the storage means is smaller than the prescribed amount, then the gateway device receives again the facsimile image data from the second network and stores the facsimile image data into the storage means.

Please add the following new claims.

19.   A method for transmitting facsimile image data comprising:

receiving a packet data from a second communication network;

inverting the packet data into the facsimile image data;

normally transmitting the facsimile image data to a second communication terminal device via a third communication network; and

appending an error data to a test data used for a training purpose and transmitting the error data together with the test data, instead of standard test data, to the second communication terminal device via the third communication network if an amount of the facsimile image data stored in the storage unit is smaller than a prescribed amount.

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20.   The method according to claim 19 further comprising:

scanning document having plurality of pages at a first communication terminal device;

preparing the facsimile image data to be sent to a first communication network;

receiving again when the image data of all the plurality of pages are not received by the gateway device or not transmitted to the second communication terminal from the gateway device and the amount of the facsimile image data stored in the storage unit is smaller than the prescribed amount, the facsimile image data from the second communication network; and

storing the facsimile image data into the storage unit.